

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/566677	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 13:23
S2	5078	455/456.1-456.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 13:35
S3	95085	(location position\$3 area sub-area) same (optim\$4 cost\$3 pay\$3) same ((quality adj of adj service) QoS measur\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 13:36
S4	48742	(location position\$3 area sub-area) with (join\$3 optim\$4 cost\$3 pay\$3) same ((quality adj of adj service) QoS measur\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 13:38
S5	209	S2 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 13:38
S6	27028388	@ad< "20030805"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 13:39
S7	93	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 13:39
S8	42	(location position\$3 area sub-area) with (join\$3 optim\$4 cost\$3 pay\$3) and ((quality adj of adj service) QoS) and measur \$4 with (dilution strength intensity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 13:43
S9	3	S2 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 13:43

S10	29	(location position\$3 area sub-area) and (join\$3 optim\$4 cost\$3 pay\$3) same ((quality adj of adj service) QoS) and measur\$4 with (dilution strength intensity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:20
S11	5	10/386943	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:52
S12	177	(location position\$3 area sub-area) and (join\$3 optim\$4 cost\$3 pay\$3) and ((quality adj of adj service) QoS) and measur\$4 with (dilution strength intensity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:53
S13	5	S2 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:54
S14	577	(location position\$3 area sub-area) same (join\$3 optim\$4 cost\$3 pay\$3) same ((quality adj of adj service) QoS) and select\$3 with (location position\$3 area sub-area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:58
S15	687	(location position\$3 area sub-area) same (join\$3 optim\$4 cost\$3 pay\$3) same ((quality adj of adj service) QoS) and (measur\$3 select\$3) with (location position\$3 area sub-area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:59
S16	143880	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:59
S17	101	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:59
S18	43	S6 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 15:27

S19	258	(location position\$3 area sub-area) with (join\$3 optim\$4 cost\$3 pay\$3) same ((quality adj of adj service) QoS) and (measur\$3 select\$3) with (location position\$3 area sub-area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 15:30
S20	1	S6 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 15:30
S21	2	"20040097267"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 15:58
S22	89	S14 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/17 16:44
S23	134	network with select\$3 with (location position\$3) with (QoS class)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 12:02
S24	1279	measur\$3 near3 (dilution strength intensit\$3) with network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 13:38
S25	172	measur\$3 near3 (dilution strength intensit\$3) with network and (QoS (quality adj2 servic\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 13:38
S26	67	measur\$3 near3 (dilution strength intensit\$3) with network and (QoS (quality adj2 servic\$3)) and @ad< "20030805"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 13:38
S27	34	measur\$3 near3 (dilution strength intensit\$3) with network and (QoS (quality adj2 servic\$3)) and (location position\$3) and cost and @ad< "20030805"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 13:40
S28	835	measur\$3 with network with (parameter QoS (quality adj2 servic\$3)) and (location position\$3) and cost and @ad< "20030805"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 13:49

S29	155	measur\$3 with network with (parameter QoS (quality adj2 servic\$3)) and select\$3 with (location position\$3) and cost and @ad< "20030805"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 13:49
S30	50	measur\$3 with network with (parameter QoS (quality adj2 servic\$3)) and select\$3 with (location position\$3) with network and cost and @ad< "20030805"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 13:52
S31	1	10/566677	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:01
S32	0	cost near function same optim\$5 same indicat\$4 same (quality adj of adj service)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:02
S36	998	455/446.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:07
S37	3142039	(optimiz\$3 measur\$6) near3 parameter and indicat\$4 near\$6 (quality adj of adj service)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:08
S38	505	S36 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:08
S39	4228	(cost near3 (analysis analyz\$4 function)) same network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:09
S40	18	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:09
S41	228	indicat\$3 with (quality-of-service (quality adj of adj service))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:18
S42	0	S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:18
S44	3145206	(optimiz\$3 measur\$6) near3 parameter and indicat\$4 near\$6 ((quality adj of adj service) quality-of-service)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:19

S45	508	S44 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:19
S46	19	S39 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:23

7/ 24/ 2009 1:06:41 PM

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